

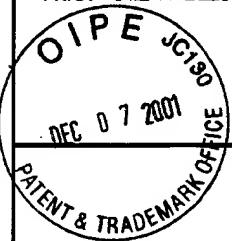
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
RDID0096US

In Re Application Of: **HEINDL, Dieter, et al.**

Serial No.	Filing Date	Examiner	Group Art Unit
09/943,411	August 30, 2001	To Be Assigned	To Be Assigned

Title: **NEW REAGENT FOR LABELLING NUCLEIC ACIDS**



Address to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
  - the statement specified in 37 CFR 1.97(e);
  - OR**
  - the fee set forth in 37 CFR 1.17(p).

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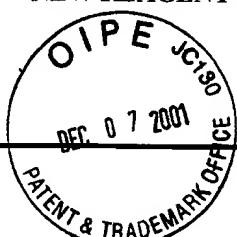
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**NEW REAGENT FOR LABELLING NUCLEIC ACIDS**



**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-2958 as described below. A duplicate copy of this sheet is enclosed.

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Signature

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Dated: 10/16/01

CC:

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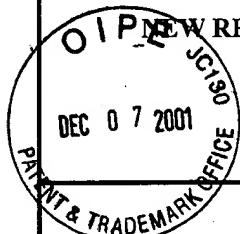
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## **INFORMATION DISCLOSURE CITATION**

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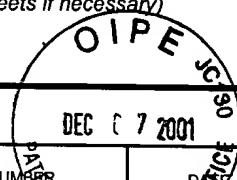
HEINDL, Dieter, et al.

FILING

August 30, 2001

**GROUP**

## To Be Assigned



DEC 6 7 2001

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
4	WO92/11388	07/92	PCT	C12Q	1/68		
5	WO97/46707	12/97	PCT	C12Q	1/68		

**OTHER DOCUMENTS** (*Including Author, Title, Date, Pertinent Pages, Etc.*)

	6	Serge L. Beauchage, et al., "Oligodeoxyribonucleotides Synthesis" Methods in Molecular Biology, Vol. 20: Protocols for Oligonucleotides and Analogs,(pgs33-61)
	7	Igor Dubey, et al., "Modification of the Thiourea Linkage of a Fluorescein-Oligonucleotide Conjugate to a Guanidinium Motif during Ammonia Deprotection", Bioconjugate Chem. 1998, 9, 627-632

**EXAMINER** \_\_\_\_\_ **DATE CONSIDERED** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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P-5  
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U.S. PATENT AND TRADEMARK OFFICE

Docket Number (Optional) <b>RDID0096US</b>	Application Number <b>09/943,411</b>
Applicant(s) <b>HEINDL, Dieter, et al.</b>	
Filing Date <b>August 30, 2001</b>	Group Art Unit <b>To Be Assigned</b>

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
8	P.K. Ghosh, et al., "Advances in Functionalization of Polymer Supports for Synthesis and Modification of oligonucleotides" J. Indian Chem. Soc., Vol. 75, April 1998, pp.206-218	
9	Ahmad Hansan, et al., "Photolabile Protecting Groups for Nucleosides: Synthesis and Photodeprotection Rates" Tetrahedron, Vol. 53, No. 12, pp. 4247-4264, 1997	
10	Rich B. Meyer, Jr., "Incorporation of Modified Bases into Oligonucleotides" Methods in Molecular Biology, Vol. 26: Protocols for Oligonucleotide Conjugates (pgs 73-91)	
11	Richard T. Pon, "Solid-Phase Supports for Oligonucleotide Synthesis" Methods in Molecular Biology, Vol. 20: Protocols for Oligonucleotides and Analogs, (pgs 465-496)	
12	H. Schaller, et al.. "Studies on Polynucleotides. XXIV. The Stepwise Synthesis of Specific Deoxyribopolynucleotides (4). Protected Derivatives of Deoxyribonucleosides and New Syntheses of Deoxyribonucleoside-3 Phosphates", Syntheses of Deoxyribonucleoside-3 Phosphates, Dec. 5, 1963, pgs 3821-3827	
13	M.S. Shchepinov, et al., "Steric Factors Influencing Hybridisation of Nucleic Acids to Oligonucleotide Arrays" 1997 Oxford University Press, Nucleic Acids Research, 1997, Vol. 25, No. 6 (pgs 1155-1161)	
14	Christian Wojczewski, et al., "Fluorescent Oligonucleotides- Versatile Tools as Probes and Primers for DNA and RNA Analysis" Synlett 1999, No. 10, 1667-1678	
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